

AMENDMENTS TO THE SPECIFICATION

In the specification, please delete the paragraph at page 1 lines 10-21 and substitute therefor the following substitute paragraph:

--The invention relates to a method for joining the functional parts of hydraulic or pneumatic working devices, in particular of operating rams such as props for underground mining, with a first part having an external wall section and a second part having an internal wall section, which parts are joined together with mutually overlapping wall sections are connected to each other in said overlapping sections. The invention also relates to a joining connection for the corresponding functional parts, which include a first part with an external wall section and a second part with an internal wall section, which parts can be joined together and connected to each other with mutually overlapping wall sections.--

In the specification, please delete the abstract paragraph at page 25 lines 3-23 and substitute therefor the following substitute abstract paragraph:

--The invention relates to a method Joining connections are presented for joining the functional parts of hydraulic or pneumatic operating devices, such as hydraulic props and rams for underground mining, the joining connections including with a first part exhibiting an external wall section and a second part exhibiting an internal wall section, which are joined together with mutually overlapping wall sections having and in this region are connected together, as well as the joining connection for corresponding functional parts. In accordance with the invention both wall sections comprise a depressions that form a cavity, which in the connected state form a cavity that is filled with a fluid casting compound of plastic that, which after its hardening or solidification connects the two parts together by means of a positive form fit after hardening to. Since the depressions in the functional parts, preferably made of metal, are filled by the casting compound solidified to a secure locking body, this locking body, which penetrates into the cavities to provide a positive form fit, prevents relative displacements between the two functional parts and to seal. At the same time the casting compound hardened in the cavity provides the sealing of the separating gap clearance between the wall sections of the two functional parts.--